

## **IN THE SPECIFICATION**

Please substitute the attached substitute specification, as attached hereto separately, for the specification on file, in which the specification is arranged in accordance with 37 CFR 1.77(b) as requested by the Examiner. Both a marked-up version and a clean version of the specification is attached, as required by the revised amendment practice effective July 30, 2003.

The substitute specification also includes reference numeral 36 which has been added to the specification in line 14 of page 31 following the words "volume of clay" and the reference numeral 46 to page 32, line 2 after the term "computer system".